

L. E. Gads,  
Dean of Eng.

### Staff news

#### HEADS AMERICAN COLLEGE OF SURGEONS

Dr. Walter C. MacKenzie, dean of medicine, was installed as president of the American College of Surgeons, at its fifty-second annual clinical congress in San Francisco, recently. He is the fifth Canadian to head the college, of which he has been a fellow since 1940. The college has a membership of 27,000 surgeons in 83 countries. For the past two years, Dr. MacKenzie has also been president of the Royal College of Physicians and Surgeons of Canada.

#### JOHNS NEW AUCC PRESIDENT

Dr. Walter H. Johns, president of the University of Alberta, was elected president of the Association of Universities and Colleges of Canada for the coming year, at its recent meeting in Ottawa. He has been vice-president of the organization for the past year.

The new vice-president is the Rev. Clement Cormier, president of the University of Moncton.

Other University of Alberta representatives at the AUCC meetings were:

Dr. J. W. Carmichael, bacteriology; Dr. E. J. Hanson, associate dean of graduate studies; Dr. R. M. Hardy, dean of engineering; Dr. M. J. Huston, dean of pharmacy; Dr. B. E. Riedel, executive assistant to the vice-president; M. A. Rousell, chief accountant; Prof. A. A. Ryan, provost and executive assistant to the president; Dr. D. E. Smith, dean of arts; Dr. W. A. S. Smith, executive secretary of the academic planning committee; Dr. J. F. Bergmann, geography; and J. R. B. Jones, director of campus development, attended as observers.

#### HEADS EXTENSION AND SUMMER SCHOOLS ASSOCIATION

Glen A. Eyford, assistant director of extension, was named president of the Canadian association of directors of extension and summer schools, at its recent meeting at the University of Montreal. The association, representing 35 Canadian universities, is concerned with university

### Vice-president for business affairs sought

A search has begun to fill the new post of vice-president for business affairs at the University of Alberta.

The Board of Governors and the General Faculty Council have established a committee to consider possible candidates, and

to make recommendations concerning the terms of reference for the new office. Faculty members with suggestions about either candidates or duties are invited to communicate with Dr. Walter H. Johns, president of the University, the committee's chairman.

Also on the committee are: Dr. J. E. Bradley, chairman of the board; Louis A. Desrochers, vice-chairman of the board; Dr. E. E. Daniel (head of pharmacology), representing the Association of the Academic Staff of the University of Alberta, of which he is president; and two representatives of the General Faculty Council, Dr. H. E. Gunning (head of chemistry), and Prof. A. R. Thompson (law).

The position of vice-president for business affairs was created by *The Universities Act*, passed this spring by the Alberta Legislature.

### Honorary degrees announced

Three distinguished Edmontonians will receive the honorary degree, Doctor of Laws, at the fall Convocation, November 19, the Senate has announced. They are Madame Jenny Lerouge le Saunier, 80, for over 40 years a piano teacher in Edmonton; William Albert Lang, 70, retired assistant director and secretary of the Research Council of Alberta, and Kenneth A. Pugh, 61, Alberta's deputy minister of Labour and chairman of the Board of Industrial Relations.

operation in the field of continuing education, including extension classes, summer schools, correspondence and evening credit programs, and conferences.

#### SEAGRAM FELLOWSHIPS AWARDED

Prof. A. G. Perroni, assistant professor of business administration, has received a Seagram fellowship for \$2,500. Mr. Perroni is currently on sabbatical leave, and is completing doctoral studies at the University of Washington, in Seattle.

An M.B.A. student here, Stephen A. Holinski, has received a Seagram fellowship for \$1,000. The fellowships are given by the Samuel Bronfman Foundation for graduate study in business administration. Presentations were made at the concluding banquet of the Northwest Universities Business Administration Conference, last week at the Macdonald Hotel.

#### TO MUNICH, HAMBURG AND WARSAW

Dr. J. M. deMan, associate professor of dairy and food science, recently attended the Seventeenth International Dairy Congress in Munich, Germany, where he presented the invitational lecture on recent developments in the science and technology of butter. After spending a week at the University of Novi Sad, in Yugoslavia, he attended the International Nutrition Congress in Hamburg, Germany, and the International Congress of Food Science and Technology in Warsaw, Poland.

#### TO DURHAM AND READING, AND TO EUROPE

Dr. L. F. L. Clegg, head of dairy and food science, was recently to the University of Durham, England, to attend a meeting of the Society for Applied Bacteriology, where he read a paper on "Chemical disinfection in the dairy industry." He spent three weeks at the National Institute for Research in Dairying at the University of Reading to study recent advances in dairy science, and in addition, visited a great many British research laboratories. Dr. Clegg also attended the International Dairy Congress in Munich, Germany, and the International Food Science Congress in Warsaw, Poland.

#### TO CHICAGO TELEVISION WORKSHOP

L. L. Wilson, professor of elementary education, participated in a television internship project at Northwestern University, Evanston, Illinois, this summer. He visited a number of Chicago television sta-

tions, including WTTW, the educational television station. As a culmination to the project, he produced an NBC color special at WMAQ-TV entitled "Chicago in steel and glass," which was aired on NBC in late August. The program discussed the history of Chicago architecture, particularly the work of Ludwig Mies VanDerRohe.

#### DEATHS

Dr. Allan Day, honorary clinical professor in the department of obstetrics and gynaecology, died October 23 at the age of 67. He was born in Orilla, Ontario, and received an M.B. from the University of Toronto in 1924. In 1926, he completed post-graduate studies in New York, and Moses Taylor Hospital in Scranton, Pennsylvania. Dr. Day joined the University of Alberta's faculty in 1926.

Bartley R. Pragnell, assistant professor of art, died October 9. He was born in Moose Jaw, Saskatchewan, in 1907. He was awarded an honours diploma in drawing, painting and design by the Winnipeg School of Art in 1932; in 1947 he received an honours diploma from the Montreal Art Association School and a merit diploma from the Montreal Artists' School. He earned certificates in art education from the Chicago Institute of Art, the Banff School of Fine Arts, Hans Hoffman of New York, and the provincial departments of education in British Columbia and Saskatchewan. Before joining the faculty of the University in September, 1963, Mr. Pragnell was the director of the Lethbridge Art Centre. He was principal of the Winnipeg School of Art from 1949 to 1951. Among the awards received by Mr. Pragnell was the grand prize for float design at the Pasadena Rose Festival in 1956.

#### *Bladen Recommendations urged*

At the recent federal-provincial conference, Prime Minister L. B. Pearson indicated how he thought university and college financial needs might be met. His remarks brought immediate and concerned reaction from the Association of Universities and Colleges of Canada then meeting in Ottawa, which released a statement urging the adoption of certain of the Bladen Commission's recommendations on university financing.

The text of the AUCC statement, dated October 26, follows.

"Following the submission by the Association of Universities and Colleges of Canada, on October 14, 1965, of its recommendations based on the Bladen Commission Report, the AUCC has been awaiting anxiously the federal-provincial discussions and decisions needed to provide a solution to the critical and urgent problems facing Canadian universities and colleges today. These problems have been serious for the past several years and are

becoming more critical every day, as evidenced by the recent report on 'Enrolment in Canadian Universities and Colleges to 1976-77'.

"We appreciate the evidence in the prime minister's statement that the federal government is deeply concerned with the magnitude of these issues and the urgency of establishing practical measures for meeting them.

"Nevertheless, the proposal contained in the prime minister's statement is such a radical departure from the present methods of dealing with university needs, and leaves unclear and confused so many of the elements of the intricate problems of adequate support of the universities, and of other forms of post-secondary education, that the AUCC finds itself unable to make a considered judgment of the proposal on such short notice.

"We cannot at this moment see why these two problems should be dealt with together, nor do we see how federal-provincial decisions on the proposal can be matured and made in time for the universities, in consultation with their provincial governments, to incorporate the results in the university operating budgets and capital development planning for 1967-68, which must be fixed almost immediately.

"We therefore urge that, as an interim measure, the federal-provincial conference adopt the recommendations contained in our submission of October 14, 1965, based on the recommendations of the Bladen Commission, respecting operating support for the Canadian universities. Because of the present urgent need for capital development, we recommend, in lieu of the capital recommendations of the Bladen submission, the provision of a fund, similar to the Health Resources Fund, of three hundred million dollars to be expended over the next two years.


"We also urge that, in the interim, the governmental and educational authorities concerned make very careful and detailed examinations of all the elements and complexities that are raised by the prime minister's proposal."

#### *553,000 students by 1976*

A new projection of enrolment of full-time students in Canadian universities and colleges, prepared by Edward F. Sheffield for the Association of Universities and Colleges of Canada, suggests that there may be as many as 553,000 students in 1976-77. This would represent an increase of nearly 170 per cent over the numbers enrolled in 1965-66.

The report said:

The enrolment of full-time university students in Canada doubled in the past six years, rising from 102,000 in 1959-60 to 206,000 in 1965-66. If current trends continue, enrolment is expected to double



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again in the next six years, and to reach 553,000 in 1976-77.

The enrolment of part-time university students has been equal to a little more than a third (about 36 per cent) of the number of full-time students in each of the past four years. If this relationship continues, by 1976-77 there may be almost as many part-time students as there were full-time students in the year just ended, 1965-66.

The proportion of women in the full-time student body (32 per cent in 1965-66) is increasing and may reach 42 per cent by 1976-77.

Graduate enrolment is increasing more rapidly than undergraduate enrolment; it could rise to 10 per cent of total full-time enrolment by 1971-72.

Foreign students account for about 6 per cent of total full-time enrolment and could number as many as 33,000 in 1976-77.

In his discussion of the basis of projection, Dr. Sheffield points out that, as on previous occasions, "the projection of full-time student enrolment is based on two variables: the population of university age and the proportion of that population likely to attend university."

These are mainly measures of demand and, "it is assumed that our society wants to and will respond to that demand. It has in the past; it seems likely to do the same in the future."

The report also includes comparable data for university enrolment and participation rates in the United States. These rates have for many years been about twice as high in the United States as in Canada. Dr. Sheffield's projections assume that the rate of university attendance in Canada will reach in 1976 a level much the same as that which applied in the United States in 1964, 12 years earlier.

### *Brain drain reversal urged*

In a recent report, the Association of Universities and Colleges of Canada recommends that the Canada Department of Manpower and Immigration be encouraged to become the central agency for promoting the retrieval of Canadian graduate students from abroad.

The AUCC and other interested agencies should co-operate with the government in this project, the report suggests, but the government should bear the program's costs.

The report, prepared by the AUCC's Edward F. Sheffield and Mary Margot McGrail, brings together reports from teams, imposed mostly of academic members but including representatives of the federal government, which during the past two years made exploratory visits to universities in the United States, Britain and western Europe. Canadian graduate students

are to be found in considerable numbers in these areas.

The object of the visits was to acquaint these students with career opportunities in Canada, and to discover what steps to take to facilitate their return to this country. The report estimates that in 1965-66 there were about 12,000 Canadian students in universities outside Canada—roughly 10,000 in the United States, 1,000 in Britain and 1,000 in western Europe and elsewhere. Of these 12,000 probably up to half were graduate students.

In summarizing the findings of the various teams, the editors state that "the students were grateful, if surprised, for the interest being shown in them; they were out of touch with opportunities at home; they were discouraged by lack of response to letters they addressed to Canadian employers; they regretted the absence of industrial representation; they were being actively courted by American employers. Most significantly, it was evident that they are prepared to return home, given the opportunity."

### *Scholarships and grants*

#### **CANADA COUNCIL AWARDS**

A number of fellowships and grants are offered by the Canada Council to develop research and scholarly resources in the humanities and social sciences.

Doctoral fellowships will be awarded to 1,000 candidates, requiring no more than two years to complete the university residence requirement, or to write a thesis. The median value is \$2,500, plus travel allowance, and the fellowships are renewable. For candidates preparing a thesis, up to \$1,000 is added to the doctoral fellowship. Applications must reach Ottawa by December 1, 1966.

The Canada Council offers a limited number of library research collection grants, to assist university libraries to increase resources necessary for advanced research at the graduate level. Applications must reach the Council by December 1, 1966.

Research grants are offered to career scholars and researchers, for research and clerical assistance, travel, equipment and supplies. Applications will be accepted at any time.

Publication grants are available to learned journals, where the application is filed by well-established learned societies or leading groups of scholars. Grants may also be made for the publication of scholarly manuscripts. Applications will be accepted at any time.

Grants for meetings and exchanges are also offered by the Canada Council, to defray travel expenses for a limited number of scholars recommended by Canadian learned societies to participate in conferences; to assist in financing occasional

meetings of scholars; and to help Canadian university heads bring visiting scholars to their institutions.

Further information may be obtained from this University's administrator of student awards, or from the awards section, the Canada Council, 140 Wellington Street, Ottawa 4.

#### **COMMONWEALTH INTERCHANGE SCHEME**

Applications are invited for travel grants under the Commonwealth University Interchange Scheme, sponsored by the British Council. Grants are made towards the cost of travel to facilitate visits between Universities in different parts of the Commonwealth. They are available for award to persons in the following categories:

**Category A.** University teachers or officers on recognized study leave will receive the largest number of grants, and preference will be given to those with at least five year's standing. The grant is for travel only, and for return passage between the United Kingdom and western Canada, £270 is allowed.

**Category B.** Grants are available to permit distinguished university scholars, who are actively engaged in academic work, to visit other universities by invitation.

**Category C.** A limited number of grants are available to postgraduate university research workers, who have obtained financial support which would enable them to undertake research at a university institution in another Commonwealth or colonial country, but who require additional assistance to meet the cost of travel. The grants are open to younger university teachers not eligible under Category A.

Applications for grants are to be directed to the British Council through the office of the president of the University, and further details may be obtained from Dr. B. E. Riedel, executive assistant to the vice-president, local 645. Applications must reach London by December 31, 1966 under Category A and Category B; the deadline for Category C is March 31, 1967.

### *Other Universities*

#### **NEW PRESIDENT AT GUELPH**

Dr. W. C. Winegard, now assistant dean of graduate studies at the University of Toronto, has been appointed president of the University of Guelph. He will take office in June. Dr. J. D. MacLachlan, who is now president, has resigned, it was announced by T. A. McEwan, chairman of the Board of Governors.

#### **MACDONALD RESIGNS AT UBC**

Dr. John B. Macdonald, president of the University of British Columbia for the past five years, has resigned, effective June 30. A successor has not yet been named.

## Coming events

### TORY BUILDING OPENING SET

The Henry Marshall Tory Building will be formally opened Friday, November 18, at 3:30 p.m., following the meeting of the University Senate. Faculty members and their wives are invited to the ceremony, in Lecture theatre L-11, and to the reception afterwards, in the faculty lounge on the fourteenth floor. Doors will be opened at 3:15 p.m., and ticket holders should arrive before that time to ensure that they may be seated.

### REMEMBRANCE DAY SERVICE

The University's annual memorial service will be held on Remembrance Day, Friday, November 11, at 11 a.m. in Convocation Hall. The address will be given by Brigadier W. S. Ziegler, honorary colonel of the University's COTC. Dr. Arthur Crighton of the department of music will play the music of Bach, Langlais, Harwood, Handel and Purcell on the Memorial Organ.

### SANDIN MEMORIAL LECTURE SERIES

Prof. Albert Eschenmoser, of the Eidg. Technische Hochschule, Zurich, Switzerland, is this year's Reuben Benjamin Sandin lecturer at the University.

Dr. Eschenmoser is a noted specialist in the field of natural product chemistry. He will deliver four lectures in early November. The first three lectures deal with "The chemistry of Corrin's," and will be delivered Tuesday, November 8, at 4:30 p.m., Wednesday at 11 a.m., and Thursday at 4:30 p.m. On Friday, November 11, at 10 a.m., he will speak on "Studies towards

## About Books

Facsimile editions of two famous books are now available in the University Bookstore.

The autograph manuscript of *Microcosmographie*, by John Earle, written about 1627, has been reproduced, original size, from the original in the Bodleian Library, Oxford University, by the Scholar Press, Limited, Leeds, England. Red simulated morocco binding, gold stamped, ii+173 pages, plus introductory notes. 6.10, net

*Songes and Sonettes*, "written by the right honorable Lorde Henry Haward late Earle of Surrey, and other," and better known as *Totell's Miscellany*, was first published in 1557, and has been reproduced original size by the Scholar Press from the only known copy of the first edition in the Bodleian Library. Black simulated morocco binding, gold stamped, about 250 unnumbered pages. 7.05, net

Both books are in English, and make enjoyable reading.

Copies of *The Universities Act*, passed in April by the Alberta Legislature, are also now available. .60, net

## The University Bookstore

Telephone 201 or 436



DR. HOWARD I. ROSS (left), chancellor of McGill University and one of Canada's most prominent chartered accountants, will be here November 15 and 16 (and in Calgary the following day) to deliver the first Clem L. King Memorial Lectures. The lectureship has been established by the Canadian Institute of Chartered Accountants to honor Mr. King (right), who died last year. He was senior partner for Canada in Deloitte, Plender, Haskins & Sells, of Toronto. Previously he had been executive secretary of the CICA, and from 1943 to 1946 was executive assistant to this University's president, Robert Newton. Dr. Ross will discuss his often controversial views on accounting practice. Those interested in attending may contact R. A. Denham, faculty of business administration, 439-6301.

a synthesis of Vitamin B<sub>12</sub>." Lectures are all to be delivered in room V107, Physical Sciences Building.

The lecture series is sponsored by the department of chemistry, and honors Professor Reuben B. Sandin, for 40 years an organic chemist at this University.

### ROYAL METEOROLOGICAL SOCIETY

Prof. A. W. Brewer, of the University of Toronto's department of meteorology, will speak on "Ozone in the atmosphere," Friday, November 11 at 8 p.m., in room 2-99, Henry Marshall Tory Building, at a meeting of the Alberta Centre of the Royal Meteorological Society, Canadian Branch.

### INDIAN PHILOSOPHER HERE

Maharishi Mahesh will visit the University of Alberta Thursday, November 10, and will lecture in the upper lounge of the Faculty Club at 4 p.m. Faculty members interested in Indian philosophy, particularly Shankara and illusionistic vedanta, are invited. Mahesh has recently published a new interpretation of Bhabavad-Gita.

### CHAMBER MUSIC FOR LUNCH

The department of music is sponsoring a series of "workshop concerts," every Monday at 12 noon in Convocation Hall. Performers are generally students in the Bachelor of Music program. Faculty and students are invited to attend. The concerts are recorded by radio station CKUA for later broadcast.

### JAPANESE CALLIGRAPHY SHOWN

The calligraphy of Bishop Kojo Sakamoto of Japan is now being shown at the Fine

Arts Gallery, 9021-112 Street. The gallery is open 7 to 9 p.m., daily.

### SUNDAY DOCUMENTARY FILMS

Four documentary films about the world's trouble spots and critical issues will be presented Sunday afternoons, beginning November 13, by the department of extension. The films are *South African Essay: Apartheid* on November 13, *Latin America: 200 Million Neighbours Nobody Knows* on December 4, *Semester of Discontent: Crisis at Berkley* on January 15, and *The Titans, USSR and USA* on February 19.

Expert commentators will answer questions following each film. Films are shown in room 120, Corbett Hall, beginning at 2 p.m. Reduced subscription membership is \$2.50 for faculty, students and their wives, and arrangements may be made by telephoning the department of extension, 439-2021.

### THE FACULTY CLUB

Special Friday evening meals at the Faculty Club, served from 6 to 7:30 p.m., are as follows: on November 11, international dish, hungarian goulash; on November 18, international dish, lasagne, and on November 18, live lobster night.

The anniversary ball will be held Saturday, November 19. There is candle light dining at the Faculty Club every Saturday from 6 to 9 p.m., followed by dancing until midnight. Reservations for the ball, and for any evening occasion, may be made by telephoning the club at local 707 or 433-1478.